



HALSTEAD *Library*
RURAL DISTRICT COUNCIL

Annual Report

OF THE

MEDICAL OFFICER of HEALTH

AND

PUBLIC HEALTH INSPECTOR

FOR

1964

PUBLIC HEALTH COMMITTEE

COMMANDER J. A. LOWE (Chairman)

F. ST. G. UNWIN, ESQ. (Vice-Chairman)

BRIGADIER R. L. BROWN

THE REVD. B. C. CANN

S. DRAPKIN, ESQ.

E. T. MORTE, ESQ.

G. T. NOTT, ESQ.

H. V. SIMS, ESQ.

M. SPRINGETT, ESQ.

COLONEL W. A. STONE

C. A. WARREN, ESQ.

THE REVD. A. R. WOOLLEY

COUNCIL OFFICES

MOUNT HILL, HALSTEAD, ESSEX

TELEPHONE: HALSTEAD 2473

MEDICAL OFFICER OF HEALTH

DR. JOHN HARKNESS

M.D., D.P.H., D.I.H., D.OBST.R.C.O.G.

Also Medical Officer of Health, Halstead Urban District Council
and

Assistant County Medical Officer of Health, Essex County Council

PUBLIC HEALTH INSPECTOR'S DEPARTMENT

PUBLIC HEALTH INSPECTOR

HAROLD NIELD

A.M.I.P.H.E., M.A.P.H.I., D.R.S.H.

Incorporated Public Health Engineer

Also Public Health Inspector, Halstead Urban District Council

Deputy Public Health Inspector

BRIAN A. J. TURNER

M.A.P.H.I., M.R.S.H.

Additional Public Health Inspectors

BERNARD J. DAVIES

D.R.S.H.

ILLTYD C. THOMAS

M.A.P.H.I., A.R.S.H.

(to 10.4.64)

ANTHONY G. SADLER

A.R.S.H.

(from 1.7.64)

Chief Clerk

PETER E. ADAMS

Clerk Typist

Miss SUSAN M. SNEEZUM

General Assistant

Mrs. EILEEN G. CLARKE

Pupil/Junior Assistant

JOHN R. TANSWELL

(from 26.10.64)

Part-time Rodent Operator

FRANK ANDREWS

Also Part-time Rodent Operator,
Halstead Urban District Council,
Braintree Urban District Council,
Braintree Rural District Council and
Witham Urban District Council.

TO THE CHAIRMAN AND MEMBERS OF THE
HALSTEAD RURAL DISTRICT COUNCIL

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have pleasure in presenting to you the Annual Report on the health of the District during 1964.

Vital Statistics

The estimated population is 16,620 and there were 284 live births and 3 still births which gives a birth rate of 20.3 compared with 18.4 for England and Wales.

The death rate of 10.8 per 1,000 of the population compared with 11.3 for England and Wales.

There was nothing unusual in the list of deaths from all causes, but the change in emphasis over the years is shown by the eight deaths from motor and other accidents compared with the absence of any deaths from infectious diseases.

Infectious Diseases

Apart from Measles (41) and Whooping Cough (22) there were few cases of infectious diseases. The proposed controlled trial of measles vaccine has commenced and it is hoped that a vaccine or combination of vaccines will be available for general use in the not too distant future. It has often been said that measles is one of the experiences of growing up, and that nothing could or should be done about it. However, a survey completed during the year showed that the complications of measles even in this country are not negligible and in overseas countries a measles epidemic can have catastrophic results.

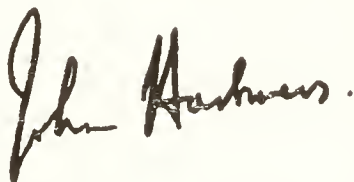
The Aberdeen typhoid outbreak focussed public attention on the need for adequate food hygiene to be practised by all those who take any part in the handling of food. The repercussions of the outbreak were felt in this district by the necessity of the Public Health Staff checking all shops for the suspected tins of corned beef. A further check was also made this year for tins of imported Chinese frozen eggs which are used in certain bakeries and catering establishments for artificial cream and decorations. Fortunately the Ministry have now introduced regulations which require such material to be pasteurised before use. These eggs have been the source of outbreaks of food poisoning in different places for several years.

Immunisation and Vaccination

These services have continued as in previous years by the General Practitioners and the County Council's Medical Staff. Their importance cannot be over emphasised. Cases of Diphtheria, Whooping Cough and Poliomyelitis still occur up and down the country, and it is generally found that the overall level of the immune population has fallen to a very low level. In this area the percentage of children protected is over 80% and efforts are being made to increase it and also to ensure that the necessary booster doses are being carried out.

Environmental Hygiene

This has been fully covered by the Report of the Public Health Inspector. Progress in Housing Improvements continues but there are probably still about 30% of the houses in the district without the basic essentials of a water closet, hot water tap and a fixed bath.

A handwritten signature in dark ink, reading "John Harkness." The signature is written in a cursive style with a large initial 'J' and a period at the end.

Medical Officer of Health.

TO THE CHAIRMAN AND MEMBERS OF THE HALSTEAD RURAL DISTRICT COUNCIL

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have pleasure in submitting, in conjunction with the Report of the Medical Officer of Health, my eighteenth Annual Report which gives details of the services provided by your Public Health Inspectors during the year, 1964.

The Report follows the customary pattern in giving statistical details required by various statutory provisions. Explanatory comment to assist in appreciating the figures, is given under the respective subject headings, but there are some matters which warrant comment in this introduction.

Although the work of the Department has greatly increased consequent upon new legislation and the provision of mains water supplies and public sewerage, the Council's services for which my Department is responsible were provided efficiently for maintaining and raising the environmental public health standards in the district.

Food

Duties in connection with the inspection and supervision of food supplies again occupied a very appreciable proportion of your Public Health Inspectors' time. The standard of hygiene on the whole was satisfactory, and no serious contraventions were observed during the year. The amount of unsound food voluntarily surrendered was about average. 100% meat inspection continued to be carried out, and this involved inspections being made during evenings. The statutory requirement for meat to be inspected and marked after being passed as fit for human consumption, helps to ensure that only such meat is exposed for sale, and the Public Health Inspector's stamp thereon gives the public visible evidence of its fitness.

Water

Routine sampling of water supplies confirmed the 4 public mains supplies and 4 private mains supplies to be satisfactory both chemically and bacteriologically, and this involved the taking of 39 samples. The detailed typical analyses given on page 11 are of interest.

Air Pollution

This is a subject of major importance which has only been given progressively more attention in recent years.

Housing

Housing in its many aspects took priority in the work of your Public Health Inspectors. The routine repair and improvement of houses proceeded reasonably satisfactorily, and the Slum Clearance Schemes and the Improvement Grants Schemes also

maintained steady progress. These have all continued to contribute to the steadily improving social conditions in the district. The new compulsory powers for the improvement of dwellings with grant aid, introduced by the Housing Act, 1964, were not implemented. The number of condemned unfit houses which have continued to be occupied is still high (156), and there is a need to secure the more rapid vacation and the reconditioning or demolition of such houses by increasing the rate of rehousing.

Factories and Workplaces

Duties in connection with Factories, Outworkers, etc., did not receive the time and attention they merit, but no serious defects at these premises were notified by H.M. Inspector of Factories or by private complainants.

The Offices, Shops and Railway Premises Act, which came into operation during the year, made provision for ensuring that persons employed in these premises enjoy the same protection to their health, safety and welfare as has been enjoyed by factory workers for many years.

Waste Matters

Public sewerage and sewage disposal, and public refuse collection and disposal were included in the duties of your Engineer and Surveyor. The provision of sewerage and sewage disposal schemes throughout the District in accordance with the Council's post-war priority programme proceeded satisfactorily, and the one village scheme completed during the year brought the post-war total up to 11.

Drainage duties closely followed housing in priority in the work of your Public Health Inspectors, and have increased considerably with the availability of main water supplies and public sewerage facilities.

No alteration in the public cleansing service took place during the year.

Miscellaneous

Complaints and investigations of the various nuisances from noise, effluvia, keeping of animals and poultry, etc., were about average, as were also rodent and insect pest infestations.

I would like to thank the Council for their continued interest and support, to acknowledge the help and co-operation of fellow Council Officers, and to record my appreciation of the willing and loyal work of my staff.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,



Public Health Inspector.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

| | | | | | |
|--|-----|-----|-----|-----|----------|
| Area (in acres) | ... | ... | ... | ... | 76,637 |
| Population (Registrar General's estimate) | ... | ... | ... | ... | 16,620 |
| Number of inhabited houses (end of 1964) according to the Rate Books | ... | ... | ... | ... | 6,419 |
| Rateable Value | ... | ... | ... | ... | £364,282 |
| Sum represented by a penny rate | ... | ... | ... | ... | £1,415 |

Live Births:

| | Total | Male | Female |
|---|-------|------|--------|
| Legitimate | 275 | 144 | 131 |
| Illegitimate | 9 | 5 | 4 |
| Birth rate per 1,000 of estimated population | ... | .. | 17.1 |
| Birth rate (corrected by comparability factor of 1.19) | ... | ... | 20.3 |
| Birth rate per 1,000 population (England and Wales) | ... | ... | 18.4 |
| Illegitimate live births per cent, of total live births | ... | ... | 3.2 |

Still Births:

| | Total | Male | Female |
|--|-------|------|--------|
| Legitimate | 3 | 2 | 1 |
| Illegitimate | 0 | 0 | 0 |
| Still birth rate per 1,000 total (live and still) births | ... | ... | 10.5 |
| Total births (live and still) | ... | ... | 287 |

Infant and Maternal Mortality:

| | | | |
|---|-----|-----|------|
| Deaths of infants under 1 year | ... | ... | 5 |
| Infant mortality rate per 1,000 live births | ... | ... | 17.6 |
| Infant mortality rate per 1,000 legitimate births | .. | ... | 18.2 |
| Infant mortality rate per 1,000 illegitimate births | .. | ... | — |
| Neo-natal mortality rate (first four weeks) | | | |
| per 1,000 live births | ... | ... | 10.6 |
| Early neo-natal mortality rate (first week) | | | |
| per 1,000 live births | ... | ... | 10.6 |
| Perinatal mortality rate (still births and first week) | | | |
| per 1,000 live and still births | ... | ... | 20.9 |
| Maternal deaths (including abortion) | ... | ... | 0 |
| Maternal mortality rate per 1,000 live and still births | ... | ... | — |

| Deaths: | Total | Male | Female |
|--|-------|------|--------|
| Deaths | 225 | 124 | 101 |
| Death rate per 1,000 of estimated population | ... | ... | 13.5 |
| Death rate (corrected by comparability factor of 0.80) | ... | ... | 10.8 |
| Death rate per 1,000 population (England and Wales) | ... | ... | 11.3 |

DEATHS FROM ALL CAUSES, 1964

| Disease | Male | Female |
|---|------|--------|
| Tuberculosis (respiratory) | 0 | 0 |
| Tuberculosis (other) | 0 | 0 |
| Syphilitic disease | 0 | 0 |
| Diphtheria | 0 | 0 |
| Whooping cough | 0 | 0 |
| Meningococcal infections | 0 | 0 |
| Acute poliomyelitis | 0 | 0 |
| Measles | 0 | 0 |
| Other infective and parasitic diseases | 0 | 0 |
| Malignant neoplasm, stomach | 5 | 5 |
| Malignant neoplasm, lung, bronchus .. | 9 | 1 |
| Malignant neoplasm, breast | 0 | 3 |
| Malignant neoplasm, uterus | 0 | 1 |
| Other malignant and lymphatic neoplasms .. | 19 | 12 |
| Leukæmia, aleukæmia | 0 | 0 |
| Diabetes | 0 | 2 |
| Vascular lesions of nervous system | 12 | 18 |
| Coronary disease, angina | 31 | 14 |
| Hypertension with heart disease | 2 | 1 |
| Other heart disease | 12 | 7 |
| Other circulatory disease | 2 | 5 |
| Influenza | 0 | 0 |
| Pneumonia | 8 | 15 |
| Bronchitis | 2 | 0 |
| Other diseases of respiratory system | 1 | 1 |
| Ulcer of stomach and duodenum | 4 | 0 |
| Gastritis, enteritis and diarrhœa | 0 | 0 |
| Nephritis and nephrosis | 0 | 0 |
| Hyperplasia of prostate | 3 | 0 |
| Pregnancy, childbirth, abortion | 0 | 0 |
| Congenital malformation | 0 | 1 |
| Other defined and ill-defined diseases | 5 | 11 |
| Motor vehicle accidents | 2 | 1 |
| All other accidents | 3 | 2 |
| Suicide | 4 | 1 |
| Homicide and operations of war | 0 | 0 |
| Totals | 124 | 101 |

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE

| Disease | | | | Total Cases notified | Admitted to Hospital | Deaths |
|------------------------------|-----|-----|-----|----------------------|----------------------|--------|
| Diphtheria | ... | ... | ... | 0 | 0 | 0 |
| Dysentery | ... | ... | ... | 2 | 0 | 0 |
| Enteric Fever | ... | ... | ... | 0 | 0 | 0 |
| Erysipelas | ... | ... | ... | 0 | 0 | 0 |
| Food Poisoning | ... | ... | ... | 0 | 0 | 0 |
| Infectious Hepatitis | ... | ... | ... | 0 | 0 | 0 |
| Measles | ... | ... | ... | 41 | 0 | 0 |
| Meningococcal Infection | ... | ... | ... | 0 | 0 | 0 |
| Non-paralytic Poliomyelitis | ... | ... | ... | 0 | 0 | 0 |
| Paralytic Poliomyelitis | ... | ... | ... | 0 | 0 | 0 |
| Pneumonia | ... | ... | ... | 3 | 0 | 0 |
| Puerperal Pyrexia | ... | ... | ... | 0 | 0 | 0 |
| Scarlet Fever | ... | ... | ... | 6 | 0 | 0 |
| Tuberculosis (Pulmonary) | ... | ... | ... | 4 | 4 | 0 |
| Tuberculosis (Non-pulmonary) | ... | ... | ... | 0 | 0 | 0 |
| Whooping Cough | ... | ... | ... | 22 | 0 | 0 |
| Totals | | | | 78 | 4 | 0 |

Tuberculosis New Cases Notified:

| Age Periods | Pulmonary | | Non-Pulmonary | |
|-----------------------|-----------|--------|---------------|--------|
| | Male | Female | Male | Female |
| Under 1 year | 0 | 0 | 0 | 0 |
| 1 and under 5 years | 0 | 0 | 0 | 0 |
| 5 and under 10 years | 0 | 0 | 0 | 0 |
| 10 and under 15 years | 0 | 0 | 0 | 0 |
| 15 and under 20 years | 0 | 1 | 0 | 0 |
| 20 and under 25 years | 0 | 1 | 0 | 0 |
| 25 and under 35 years | 0 | 0 | 0 | 0 |
| 35 and under 45 years | 0 | 0 | 0 | 0 |
| 45 and under 55 years | 0 | 0 | 0 | 0 |
| 55 and under 65 years | 1 | 0 | 0 | 0 |
| 65 years and upwards | 1 | 0 | 0 | 0 |
| Totals | 2 | 2 | 0 | 0 |

Transfers from other Districts: 0

Deaths from Tuberculosis: 0

1. FOOD

(a) Food Premises Inspections

Details of food premises in the District, and of inspections made by your Public Health Inspectors of the food therein, the hygiene of the processes, and the structure and cleanliness of the premises were:—

| Type of Food Premises | No. in District | No. of Inspections |
|---|-----------------|--------------------|
| Bakehouses | 2 | 4 |
| Bread Distribution Depots | 1 | 3 |
| Egg Packing and Liquid Egg Preparation Premises | 2 | 2 |
| Fish Shops and Fish Fryers | 2 | 2 |
| Game Dealers' Premises (Licensed) | 1 | 1 |
| General Provision Shops | 81 | 98 |
| Ice Cream Premises (Registered) | 63 | 5 |
| Meat Products Premises (Registered) | 11 | 12 |
| Meat Shops | 10 | 165 |
| Poultry Dressing Premises | 3 | 12 |
| Public Houses and Inns | 65 | 5 |
| Restaurants and Cafes | 8 | 11 |
| School Kitchens | 7 | 16 |
| Slaughterhouses | 1 | 170 |
| Street Vendors | — | 10 |
| Works Canteens | 5 | 11 |
| Miscellaneous | — | 2 |
| Totals ... | 261 | 529 |

| | |
|--------------------------------------|---|
| Food premises fully surveyed | 5 |
| Food poisoning investigations | 0 |
| Informal notices served | 8 |
| Food premises improved | 8 |
| Food vehicles improved | 1 |

No Clean Food Guilds were inaugurated or existed during the year.

Food traders were co-operative in securing the hygienic handling and storage of food. Progress in this matter is very dependent upon public opinion.

(b) Food Premises Improvements

| | Structural Works | Decorations and Cleaning | Lighting and Ventilation | Cold Water Supply | Hot Water Supply | Washing Facilities | Food Storage and display | Refuse Storage Facilities | Drainage | Sanitary Accommodation | Name and Address Displayed | Wash-hand Notices Displayed | Total |
|--------------------------------|------------------|--------------------------|--------------------------|-------------------|------------------|--------------------|--------------------------|---------------------------|----------|------------------------|----------------------------|-----------------------------|-----------|
| Fish Shops and Fish Fryers ... | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| General Provision Shops ... | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| Meat Shops ... | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 4 |
| Public Houses and Inns ... | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 5 |
| Restaurants and Cafes ... | 2 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| Food Vehicles ... | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |
| Totals ... | 5 | 4 | 1 | 2 | 4 | 5 | 0 | 1 | 1 | 2 | 0 | 0 | 25 |

(c) Meat Inspection at Slaughterhouses

One slaughterhouse was licensed by the Council and used by two local butchers during the year. Slaughtering was carried out on two days and one evening per week. This regular slaughtering of animals at fixed times on fixed days was approved by the Council.

All animals slaughtered in the District were inspected in accordance with statutory requirements for fitness of the meat and offal for human consumption and, if passed, marked before leaving the slaughterhouse.

Charges for meat inspection of 2/6 per bovine animal or horse, 9d. per calf or pig, and 6d. per sheep, lamb or goat remained in force.

Details of meat inspection carried out by your Public Health Inspectors at the slaughterhouse are given in the following table:—

| | | | | Cattle exclud- ing Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|--|-----|-----|-----|----------------------------------|------|--------|-----------------------|------|--------|
| No. Killed | ... | ... | ... | 307 | 0 | 2 | 329 | 333 | 0 |
| No. Inspected | ... | ... | ... | 307 | 0 | 2 | 329 | 333 | 0 |
| <u>All diseases except Tuberculosis and Cysticerci</u> | | | | | | | | | |
| (a) Whole carcasses condemned | ... | | | 0 | 0 | 0 | 0 | 0 | 0 |
| (b) Carcasses of which some part or organ was condemned | ... | | | 32 | 0 | 0 | 2 | 26 | 0 |
| (c) Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci | ... | | | 10.42 | 0 | 0 | 0.61 | 7.81 | 0 |
| <u>Tuberculosis only</u> | | | | | | | | | |
| (a) Whole carcasses condemned | ... | | | 0 | 0 | 0 | 0 | 0 | 0 |
| (b) Carcasses of which some part or organ was condemned | ... | | | 1 | 0 | 0 | 0 | 5 | 0 |
| (c) Percentage of the number inspected affected with tuberculosis | ... | | | 0.33 | 0 | 0 | 0 | 1.50 | 0 |
| <u>Cysticercosis</u> | | | | | | | | | |
| (a) Carcasses of which some part or organ was con- demned | ... | | | 0 | 0 | 0 | 0 | 0 | 0 |
| (b) Carcasses submitted to treatment by refrigeration | ... | | | 0 | 0 | 0 | 0 | 0 | 0 |
| (c) Generalised and totally condemned | ... | | | 0 | 0 | 0 | 0 | 0 | 0 |

Licensed Slaughtermen 5.

(d) **Unsound Food**

It was not necessary to make any seizures of food. Vendors co-operated satisfactorily in reporting suspected food, which resulted in the following commodities being voluntarily surrendered:—

| | | | | |
|--------------|-----|-----|-----|-----------------|
| Beef | ... | ... | ... | 314 lbs. |
| Pork | ... | ... | ... | 136 lbs. |
| Mutton | ... | ... | .. | 2 lbs. |
| Tinned Foods | . | .. | .. | 176 lbs. |
| Total | | | | <u>628 lbs.</u> |

This condemned food was stained and disposed of by burial in deep refuse pits.

No special examinations of whole stocks or consignments of food were necessary during the year.

(e) **Milk and Dairies**

The Council remained responsible for the registration of dairies other than dairy farms and of distributors, and the Ministry of Agriculture, Fisheries and Food for the supervision of dairy farms. Dealers' licences were granted by the Essex County Council as Food and Drugs Authority, and permitted sales outside as well as inside the area of the licensing authority.

Bacteriological milk sampling and also routine sampling for biological examination for tubercle bacilli and brucella abortus was carried out by the Essex County Council. Two herds with brucella abortus were notified by the County Council and 49 individual samples for biological examination were taken by your Public Health Inspectors to identify the animals concerned. Two samples of goats milk were also taken for biological examination to ensure that the supply was suitable for children.

The 4 registered dairy premises were all visited during the year.

(f) Ice Cream

There were no premises in District registered for the manufacture of ice cream, but 63 premises were registered for the sale only of pre-packed ice cream.

No samples of ice cream and ice lollies were taken for bacteriological examination on account of inability to obtain supplies of refrigerant locally.

(g) General

Only four complaints were received during the year regarding unfit food, food handlers' unhygienic practices or uncleanly food premises, as follows:—

| Food | Complaint |
|---|---|
| Bottle of Ginger Beer Packet of Butter | Unsound. Foreign object. Identified as part of a common British garden slug. |
| Ice Cream Blocks Loaf of Bread | Contaminated wrappings. Foreign object. Identified as pieces of dirt or more likely dirty dough baked within the loaf. |

In each case detailed investigations were carried out and appropriate informal action taken. There is, however, a well known marked reticence on the part of the public generally in making official complaints regarding these matters.

No prosecutions regarding food or food premises were instituted during the year.

In June, following the outbreak of a Typhoid Fever epidemic in Aberdeen which was thought to be associated with 6lb. tins of corned beef and tongue bearing certain identifying marks, the Ministry of Health suggested that all shops and feeding establishments using such tins should be checked and that where any tins of the particular type were found they should be withdrawn as a precautionary measure.

All such premises throughout the District were visited but relatively few were found to use these large tins. Of those that did, none had any of the type suspected. The investigation necessitated the visiting of 89 shops and catering establishments over a period of only a day and a half.

The County Council as Food and Drugs Authority were responsible for the taking of samples for chemical analysis of food and drugs, milk, ice cream, etc., but details of such sampling were not notified to the Rural District Council.

2. WATER

The water supply of the area was satisfactory both in respect of quality and quantity, although during the summer it was necessary to restrict the use of water for gardens, washing cars, etc. The Council's own District Water Scheme borewell supply was chlorinated and softened, and none of the public mains supplies had a plumbo-solvent action.

The water consumption in the District from public piped mains supplies was estimated to be 34.6 gallons per head per day. This is based upon the Council's Water Engineer's calculations of:—

- (a) Estimated population served ... 14,550
- (b) Water supplied during year from:—
 - (1) Council's District Water Scheme borewell ... 170,000,000 gallons
 - (2) Clare Rural District Council mains 50,000 „
 - (3) Colchester and District Water Board mains ... 10,600,000 „
 - (4) Lee Valley Water Company mains 9,300,000 „
 - (5) Halstead Urban District Council mains ... 1,199,000 „
- (c) Bulk supplies from Council's District Water Scheme to Halstead Urban District Council of 2,327,000 gallons and to Melford Rural District Council of 5,213,000 gallons.

Water mains extensions in the parishes of Bulmer, Foxearth, Gosfield, Great Maplestead, Middleton and Sible Hedingham were carried out during the year, and in the parish of Colne Engaine a length of old inadequate iron main was replaced and extended.

At the end of the year proposals had been approved by the Council for improving the supply in the Colne Engaine and Earls Colne areas by the construction of a reservoir and the laying of larger mains, and in the Steeple Bumpstead area by the laying of a larger main and the provision of an automatic booster.

As a routine procedure samples of the District Water Scheme supply were submitted for bacteriological laboratory examination monthly, and samples of all other mains water supplies quarterly. The District Water Scheme samples included some of the raw water direct from the borewell. Samples for chemical analysis were also taken.

During the year 520 premises were connected to the water mains and the following work was carried out by your Public Health Inspectors:

- (a) Inspections regarding water supplies ... 84
- (b) Statutory Notices served re water supplies ... 0
- (c) Informal Notices served re water supplies ... 5
- (d) Wells improved following informal action ... 0
- (e) Samples of water submitted for bacteriological and chemical examination. Details of these are given in the following table ... 41

| Source | No of Samples | Wholesome | Below Standard |
|-------------------------|---------------|-----------|----------------|
| Public Water Mains ... | 25 | 25 | 0 |
| Private Water Mains ... | 14 | 14 | 0 |
| Public Wells, etc. ... | 0 | 0 | 0 |
| Private Wells, etc. ... | 2 | 0 | 2 |
| Totals ... | 41 | 39 | 2 |

- (f) Samples of water examined for Chlorine content 10

Public Swimming Baths.

There were no public swimming baths in the District. Part of Gosfield Lake continued in use as a public bathing pool. During the bathing season no samples were taken for chemical analysis and bacteriological examination.

Typical Chemical Analyses of Public and Private Mains Water Supplies in the District, given in parts per million, are shown in the following table:

| Examination For | Public | | | | Supply | | | |
|----------------------------------|-----------------|--------------|-------------------------------------|--------------------------------------|--|---------------------------------|-----------------------|-------------------------------|
| | Halstead R.D.C. | Clare R.D.C. | Colchester and District Water Board | Lee Valley Water Company (Hempstead) | George Courtald Farms Ltd. C'line Engine | R. Hunt & Co. Ltd., Earls Colne | Paines Manor, Pentlow | Rippers Ltd., Sible Hedingham |
| Turbidity | Nil | Nil | 5 | Nil | 4 | Less than 3 | Nil | Less than 3 |
| Colour | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| Odour | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| pH | 9.2 | 7.3 | 7.6 | 7.3 | 7.6 | 7.7 | 7.2 | 7.4 |
| Free Carbon Dioxide | Absent | 32 | 15 | 26 | 15 | 10 | 45 | 22 |
| Electric Conductivity | 520 | 890 | 860 | 580 | 800 | 950 | 660 | 590 |
| Dissolved Solids Dried at 180°C. | 350 | 690 | 620 | 410 | 530 | 630 | 440 | 420 |
| Chlorine present as Chloride | 66 | 42 | 116 | 19 | 106 | 160 | 24 | 34 |
| Alkalinity as Calcium Carbonate | 50 | 325 | 295 | 260 | 295 | 240 | 365 | 265 |
| Hardness: Total | 165 | 550 | 325 | 330 | 270 | 185 | 390 | 320 |
| Carbonate (Temporary) | 50 | 325 | 295 | 260 | 270 | 185 | 365 | 265 |
| Non-Carbonate (Permanent) | 115 | 225 | 30 | 70 | 0 | 0 | 25 | 55 |
| Nitrate Nitrogen | 1.3 | 0.9 | 0.4 | 4.0 | 0.6 | 1.6 | 1.5 | 1.4 |
| Nitrite Nitrogen | 0.01 | 0.01 | Absent | 0.01 | 0.01 | 0.01 | Absent | 0.01 |
| Ammoniacal Nitrogen | 0.36 | 0.02 | 0.00 | 0.00 | 0.02 | 0.14 | 0.00 | 0.00 |
| Aluminoid Nitrogen | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 |
| Oxygen Absorbed | 0.20 | 0.25 | 0.40 | 0.25 | 0.25 | 0.3 | 0.20 | 0.15 |
| Residual Chlorine | 0.18 | Absent | Absent | Absent | Absent | Absent | Absent | Absent |
| Metals: Iron | Absent | 0.10 | 0.40 | Absent | 0.47 | 0.03 | 0.09 | Absent |
| Zinc | Absent | Absent | Absent | Absent | Absent | Absent | 5.2 | Absent |
| Copper, Lead, | Absent | Absent | Absent | Absent | Absent | Absent | Absent | Absent |
| Fluoride | 0.6 | 0.1 | 0.6 | 0.1 | 1.3 | 2.3 | 0.1 | 0.1 |

3. AIR POLLUTION

(a) New Furnace and Chimney Installations

| | | | | | | | | |
|-----|--|-----|-----|-----|-----|-----|-----|---|
| (1) | Notices submitted with plans and specifications of proposals to install furnaces and chimneys to which the Clean Air Act applies | ... | ... | ... | ... | ... | ... | 2 |
| (2) | Approvals granted of such plans and specifications for the purposes of the Clean Air Act | ... | ... | ... | ... | ... | ... | 2 |

(b) Air Pollution Nuisances

| | | | | | | | | |
|-----|----------------|-----|-----|-----|-----|-----|-----|----|
| (1) | Investigations | ... | ... | ... | ... | ... | ... | 11 |
| (2) | Confirmed | ... | ... | ... | ... | ... | ... | 0 |
| (3) | Abated | ... | ... | ... | ... | ... | ... | 0 |

No smoke control areas were declared by the Council or confirmed by the Minister during the year.

4. HOUSING

(a) Housing Inspections

| | | | | | | |
|-----|--|-----|-----|-----|-----|-----|
| (1) | Inspections regarding disrepair and sanitary defects | ... | ... | ... | ... | 319 |
| (2) | Houses fully surveyed and recorded | ... | ... | ... | ... | 64 |
| (3) | Inspections regarding reconditioning | ... | ... | ... | ... | 351 |
| (4) | Inspections regarding overcrowding | ... | ... | ... | ... | 5 |
| (5) | Inspections regarding Certificates of Disrepair | ... | ... | ... | ... | 0 |
| (6) | Inspection of camping grounds | ... | ... | ... | ... | 5 |
| (7) | Inspections of moveable dwellings | ... | ... | ... | ... | 62 |
| (8) | Miscellaneous Housing inspections | ... | ... | ... | ... | 727 |
| (9) | Investigations of applications for Council house tenancies | ... | ... | ... | ... | 2 |

(b) Housing Notices

| | | | | | | |
|-----|---|-----|-----|-----|-----|----|
| (1) | Informal Notices served regarding disrepair and defects | ... | ... | ... | ... | 37 |
| (2) | Statutory Notices served under Housing Act regarding disrepair and defects | ... | ... | ... | ... | 0 |
| (3) | Statutory Notices served under Public Health Act, regarding disrepair and defects | ... | ... | ... | ... | 0 |

Property owners responded satisfactorily to informal procedure requesting the repair and improvement of dwelling houses.

(c) Unfit Houses

| | | | | | | |
|-----|--|-----|-----|-----|-----|-----|
| (1) | Houses Officially Reported Unfit to Council under Housing Act | ... | ... | ... | ... | 18 |
| (2) | (a) Undertakings accepted (i) to make fit for human habitation | ... | ... | ... | ... | 5 |
| | (ii) not to use for human habitation | ... | ... | ... | ... | 0 |
| | (b) Undertakings cancelled | ... | ... | ... | ... | 3 |
| | Accumulated total of outstanding Undertakings (Dec. 1964) | ... | ... | ... | ... | |
| | (i) to make fit for human habitation | ... | ... | ... | ... | 7 |
| | (ii) not to use for human habitation | ... | ... | ... | ... | 36 |
| (3) | (a) Closing Orders made | ... | ... | ... | ... | 6 |
| | (b) Closing Orders determined | ... | ... | ... | ... | 0 |
| | (c) Accumulated total of outstanding Closing Orders (Dec. 1964) | ... | ... | ... | ... | 81 |
| (4) | (a) Demolition Orders made | ... | ... | ... | ... | 17 |
| | (b) Demolition Orders revoked | ... | ... | ... | ... | 7 |
| | (c) Accumulated total of outstanding Demolition Orders (Dec. 1964) | ... | ... | ... | ... | 149 |

(d) Slum Clearance Proposals

Details of the Council's ten years 1956/65 Slum Clearance Proposals are given in the following tables which show

- (1) the approved proposals,
- (2) the year by year progress made,
- (3) progress during 1964 in parish detail,
- (4) the present position in parish detail, and
- (5) occupation of unfit houses in parish detail.

(1)

| Houses in District | Unfit Houses | Houses to be demolished during 5 year period 1956/60 |
|--------------------|--------------|--|
| 5,575 | 587 | 250 |

(2)

| Year | Houses Reported Unfit | Undertakings Accepted | Closing Orders Made | Demolition Orders Made | Houses Made Fit | Houses Demolished | Council House Rehouseings |
|--------|-----------------------|-----------------------|---------------------|------------------------|-----------------|-------------------|---------------------------|
| 1956 | 40 | 20 | 0 | 51 | 7 | 25 | 12 |
| 1957 | 52 | 6 | 0 | 38 | 15 | 27 | 8 |
| 1958 | 48 | 3 | 17 | 23 | 8 | 36 | 18 |
| 1959 | 55 | 5 | 3 | 32 | 10 | 25 | 19 |
| 1960 | 60 | 8 | 26 | 29 | 12 | 22 | 21 |
| 1961 | 43 | 6 | 11 | 33 | 16 | 17 | 11 |
| 1962 | 65 | 0 | 13 | 27 | 15 | 29 | 17 |
| 1963 | 62 | 1 | 22 | 45 | 14 | 37 | 9 |
| 1964 | 18 | 5 | 6 | 17 | 10 | 33 | 12 |
| Totals | 443 | 54 | 98 | 295 | 107 | 251 | 127 |

| Parish | Houses Reported Unfit | Undertakings Accepted | Closing Orders Made | Demolition Orders Made | Houses Made Fit | Houses Demolished | Council House Rehousing |
|---------------------|--------------------------|-----------------------|---------------------|------------------------|-----------------|-------------------|----------------------------|
| Alphamstone | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ashen | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Belchamp Otten | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Belchamp St. Paul | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Belchamp Walter | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Birdbrook | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Borley | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulmer | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bures Hamlet | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Castle Hedingham | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Colne Engaine | 0 | 0 | 0 | 0 | 2 | 1 | 0 |
| Earls Colne | 0 | 0 | 2 | 1 | 0 | 0 | 0 |
| Foxearth | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Gestingthorpe | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gosfield | 0 | 0 | 0 | 1 | 0 | 3 | 0 |
| Great Henny | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| Great Maplestead | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Great Yeldham | 0 | 0 | 0 | 0 | 0 | 4 | 2 |
| Halstead Rural | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Helions Bumpstead | 0 | 0 | 1 | 0 | 0 | 2 | 1 |
| Lamarsh | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Liston | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Henny | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Maplestead | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Yeldham | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Middleton | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ovington | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pebmarsh | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Pentlow | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Ridgewell | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Sible Hedingham | 11 | 3 | 2 | 7 | 0 | 10 | 2 |
| Stambourne | 0 | 0 | 0 | 0 | 3 | 1 | 0 |
| Steeple Bumpstead | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Sturmer | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tilbury-juxta-Clare | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Toppesfield | 0 | 0 | 0 | 3 | 0 | 3 | 3 |
| Twinstead | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| White Colne | 0 | 0 | 0 | 0 | 2 | 1 | 0 |
| Wickham St. Paul | 0 | 0 | 1 | 1 | 0 | 2 | 0 |
| Totals: | 18 | 5 | 6 | 17 | 10 | 33 | 12 |

| Parish | Total Houses in Slum Clearance Proposals 31st December, 1955 | Unfit Houses | | Unfit Houses considered by Council and subject to | | | | Unfit Houses Awaiting Consideration by Council | |
|---------------------|---|--------------|------------|---|----------------|-------------|----------------|--|------------|
| | | Made Fit | Demolished | Undertakings | Closing Orders | Dem. Orders | Action Pending | Category 4 | Category 5 |
| Alphamstone | 3 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| Ashen | 17+1 | 4 | 10 | 1 | 0 | 2 | 0 | 1 | 0 |
| Belchamp Otten | 7+2 | 1 | 4 | 2 | 0 | 2 | 0 | 0 | 0 |
| Belchamp St. Paul | 6+2 | 2 | 2 | 0 | 0 | 4 | 0 | 0 | 0 |
| Belchamp Walter | 17+3 | 4 | 14 | 0 | 0 | 1 | 0 | 0 | 0 |
| Birdbrook | 18+2 | 2 | 7 | 0 | 10 | 0 | 0 | 1 | 0 |
| Borley | 5 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 0 |
| Bulmer | 21+6 | 4 | 10 | 2 | 11 | 0 | 0 | 0 | 0 |
| Bures Hamlet | 3+9 | 0 | 3 | 0 | 5 | 0 | 3 | 1 | 0 |
| Castle Hedingham | 42+3 | 6 | 13 | 4 | 4 | 12 | 0 | 4 | 2 |
| Colne Engaine | 9+1 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| Earls Colne | 29+13 | 10 | 15 | 0 | 5 | 10 | 1 | 1 | 0 |
| Foxearth | 11+2 | 3 | 7 | 0 | 0 | 3 | 0 | 0 | 0 |
| Gestingthorpe | 26+1 | 0 | 8 | 1 | 0 | 7 | 2 | 9 | 0 |
| Gosfield | 11+1 | 0 | 4 | 0 | 0 | 0 | 0 | 5 | 3 |
| Great Henny | 15 | 5 | 0 | 0 | 2 | 4 | 0 | 2 | 2 |
| Great Maplestead | 11+1 | 1 | 5 | 0 | 0 | 5 | 0 | 1 | 0 |
| Great Yeldham | 28+6 | 2 | 6 | 5 | 4 | 11 | 0 | 4 | 2 |
| Halstead Rural | 14+3 | 1 | 10 | 1 | 0 | 0 | 2 | 3 | 0 |
| Helions Bumpstead | 32+3 | 5 | 13 | 1 | 4 | 10 | 0 | 1 | 1 |
| Lamarsh | 6+4 | 1 | 0 | 0 | 4 | 2 | 0 | 2 | 1 |
| Liston | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Henny | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Maplestead | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Yeldham | 13+1 | 0 | 1 | 2 | 0 | 3 | 0 | 6 | 2 |
| Middleton | 8 | 1 | 5 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ovington | 5+4 | 3 | 3 | 0 | 1 | 2 | 0 | 0 | 0 |
| Pebmarsh | 15+7 | 3 | 4 | 2 | 0 | 12 | 0 | 1 | 0 |
| Pentlow | 1+10 | 4 | 0 | 0 | 4 | 1 | 1 | 0 | 1 |
| Ridgewell | 24 | 2 | 15 | 1 | 0 | 2 | 0 | 2 | 2 |
| Sible Hedingham | 47+18 | 7 | 15 | 5 | 15 | 20 | 3 | 0 | 0 |
| Stambourne | 18 | 5 | 2 | 0 | 2 | 9 | 0 | 0 | 0 |
| Steeple Bumpstead | 22+5 | 3 | 14 | 3 | 0 | 6 | 0 | 1 | 0 |
| Sturmer | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tilbury-juxta-Clare | 18-1 | 3 | 2 | 3 | 7 | 0 | 0 | 1 | 1 |
| Toppesfield | 34+3 | 7 | 13 | 0 | 0 | 14 | 0 | 2 | 1 |
| Twinstead | 10+8 | 0 | 11 | 3 | 2 | 2 | 0 | 0 | 0 |
| White Colne | 12+5 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wickham St. Paul | 25+5 | 1 | 16 | 7 | 1 | 2 | 2 | 1 | 0 |
| Totals: | 587+128 | 107 | 251 | 43 | 81 | 149 | 14 | 51 | 19 |

Note—

Category 4—"Houses unfit for human habitation and beyond repair at reasonable cost, but appropriate for reconditioning."

Category 5—"Houses unfit for human habitation and beyond repair at reasonable cost, and appropriate for demolition."

| Parish | Occupied Houses subject to | | | | Vacant Houses subject to | | | | Total Houses | |
|--------------------------------|-------------------------------|-------------------|----------------------|-------------------|-----------------------------|-------------------|----------------------|-------------------|-----------------|--------|
| | Undertakings | Closing Orders | Demolition Orders | Action Pending | Undertakings | Closing Orders | Demolition Orders | Action Pending | Occupied | Vacant |
| Alphamstone | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| Ashen | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 1 |
| Belchamp Otten | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 | 3 |
| Belchamp St. Paul | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 3 | 1 |
| Belchamp Walter | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| Birdbrook | 0 | 9 | 0 | 0 | 0 | 1 | 0 | 0 | 9 | 1 |
| Borley | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulmer | 0 | 9 | 0 | 0 | 2 | 2 | 0 | 0 | 9 | 4 |
| Bures Hamlet | 0 | 4 | 0 | 3 | 0 | 1 | 0 | 0 | 7 | 1 |
| Castle Hedingham | 1 | 4 | 6 | 0 | 3 | 0 | 6 | 0 | 11 | 9 |
| Colne Engaine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Earls Colne | 0 | 4 | 6 | 1 | 0 | 1 | 4 | 0 | 11 | 5 |
| Foxearth | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 2 |
| Gestingthorpe | 1 | 0 | 3 | 0 | 0 | 0 | 4 | 2 | 4 | 6 |
| Gosfield | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Great Henny | 0 | 2 | 3 | 0 | 0 | 0 | 1 | 0 | 5 | 1 |
| Great Maplestead | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 1 | 4 |
| Great Yeldham | 1 | 1 | 5 | 0 | 4 | 3 | 6 | 0 | 7 | 13 |
| Halstead Rural | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 2 | 1 |
| Helions Bumpstead | 1 | 3 | 6 | 0 | 0 | 1 | 4 | 0 | 10 | 5 |
| Lamarsh | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 6 | 0 |
| Liston | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Henny | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Maplestead | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Little Yeldham | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 5 | 0 |
| Middleton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ovington | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 |
| Pebmarsh | 0 | 0 | 4 | 0 | 2 | 0 | 8 | 0 | 4 | 10 |
| Pentlow | 0 | 3 | 1 | 1 | 0 | 1 | 0 | 0 | 5 | 1 |
| Ridgewell | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 1 |
| Sible Hedingham | 3 | 11 | 9 | 3 | 2 | 4 | 11 | 0 | 26 | 17 |
| Stambourne | 0 | 1 | 5 | 0 | 0 | 1 | 4 | 0 | 6 | 5 |
| St. Bumpstead | 1 | 0 | 3 | 0 | 2 | 0 | 3 | 0 | 4 | 5 |
| Sturmer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tilbury-Juxta-Clare | 1 | 6 | 0 | 0 | 2 | 1 | 0 | 0 | 7 | 3 |
| Toppesfield | 0 | 0 | 5 | 0 | 0 | 0 | 9 | 0 | 5 | 9 |
| Twinstead | 3 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 5 | 2 |
| White Colne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wickham St. Paul | 3 | 1 | 2 | 2 | 4 | 0 | 0 | 0 | 8 | 4 |
| Totals: | 17 | 63 | 76 | 12 | 26 | 18 | 73 | 2 | 168 | 119 |
| Total Houses Owner/Occupied | 11 | 23 | 23 | 7 | 0 | 0 | 0 | 0 | 64 | 0 |

(c) **Housing Improvements**

| | |
|--|-----|
| (1) Houses reconditioned or repaired following informal action by Public Health Inspectors | 171 |
| (2) Houses fully reconditioned to the "Twelve Points Standard" | 34 |
| (3) Houses repaired following Statutory Housing Act Notices | 0 |
| (4) Houses repaired following Statutory Public Health Act Notices | 0 |
| (5) Houses reconditioned following Statutory Housing Act Orders | 10 |
| (6) Houses demolished following Statutory Demolition Orders under Housing Act | 33 |

(f) **Housing Improvement Grants**

| | |
|---|----|
| (1) Applications for Discretionary Improvement Grants | 22 |
| (2) Discretionary Improvement Grants approved | 22 |
| (3) Schemes completed | 14 |

Details regarding Discretionary Improvement Grants are given in the following tables.—

| Year | Applications | | | Completions | |
|---------------|--------------|----------|------------------|-------------|-----------------|
| | Received | Approved | Grant Approved | No. | Grant Paid |
| 1949 | 1 | 0 | — | — | — |
| 1950 | 9 | 0 | — | — | — |
| 1951 | 1 | 0 | — | — | — |
| 1952 | 0 | 0 | — | — | — |
| 1953 | 7 | 2 | £400 0. 0d. | 1 | £200 0. 0d. |
| 1954 | 19 | 18 | £4,093 10. 0d. | 4 | £740 0. 0d. |
| 1955 | 49 | 48 | £11,113 0. 0d. | 20 | £5,726 10. 0d. |
| 1956 | 49 | 48 | £13,322 0. 0d. | 38 | £7,746 0. 0d. |
| 1957 | 46 | 46 | £12,414 0. 0d. | 40 | £10,868 0. 0d. |
| 1958 | 36 | 34 | £9,560 0. 0d. | 45 | £12,174 0. 0d. |
| 1959 | 50 | 50 | £13,716 0. 0d. | 32 | £8,661 0. 0d. |
| 1960 | 24 | 23 | £7,503 0. 0d. | 43 | £12,233 0. 0d. |
| 1961 | 42 | 42 | £13,567 0. 0d. | 24 | £8,237 0. 0d. |
| 1962 | 31 | 30 | £9,677 0. 0d. | 33 | £10,534 0. 0d. |
| 1963 | 26 | 25 | £8,085 0. 0d. | 19 | £6,033 0. 0d. |
| 1964 | 22 | 22 | £6,194 0. 0d. | 14 | £4,527 0. 0d. |
| Totals | 412 | 388 | £109,644 10. 0d. | 313 | £87,679 10. 0d. |

| Year | Houses Occupied by | | | Total |
|----------------|----------------------|---------------|------------|------------|
| | Agricultural Workers | Other Tenants | Owners | |
| 1949 to 1953 | 1 | 1 | 3 | 2 |
| 1954 | 9 | 6 | 3 | 18 |
| 1955 | 16 | 24 | 8 | 48 |
| 1956 | 21 | 11 | 16 | 48 |
| 1957 | 27 | 11 | 8 | 46 |
| 1958 | 20 | 6 | 8 | 34 |
| 1959 | 23 | 12 | 15 | 50 |
| 1960 | 6 | 5 | 12 | 23 |
| 1961 | 29 | 8 | 14 | 42 |
| 1962 | 12 | 6 | 12 | 30 |
| 1963 | 7 | 8 | 10 | 25 |
| 1964 | 5 | 11 | 6 | 22 |
| Totals: | 167 | 109 | 112 | 388 |

| | | | | | |
|--------------------------------------|-----|-----|-----|-----|----|
| (4) Applications for Standard Grants | ... | ... | ... | ... | 11 |
| (5) Standard Grants approved | ... | ... | ... | ... | 11 |
| (6) Schemes completed | ... | ... | ... | ... | 12 |

Details regarding Standard Grants are given in the following tables:—

| Year | Applications | | | | Completions | | |
|---------------|--------------|------------|------------------------|-----------|--------------------------|----------------|--------------|
| | Received | Approved | Maximum Grant Approved | No. | Amount of Standard Grant | | |
| | | | | | Maximum Approved | Actual Paid | |
| 1959 | 15 | 15 | £1,855 | 0 | — | — | |
| 1960 | 43 | 43 | £5,920 | 14 | £1,725 | £1,563 | 14. 0. |
| 1961 | 25 | 25 | £3,570 | 24 | £2,990 | £2,679 | 13. 7. |
| 1962 | 7 | 7 | £1,045 | 17 | £2,480 | £2,378 | 11. 1. |
| 1963 | 16 | 14 | £2,020 | 14 | £2,060 | £1,875 | 9. 4. |
| 1964 | 11 | 11 | £1,500 | 12 | £1,750 | £1,577 | 0. 3. |
| Totals | 117 | 115 | £15,910 | 81 | £11,005 | £10,074 | 8. 3. |

| Year | Houses Occupied by | | | Total |
|----------------|----------------------|---------------|-----------|------------|
| | Agricultural Workers | Other Tenants | Owners | |
| 1959 | 0 | 4 | 11 | 15 |
| 1960 | 18 | 5 | 20 | 43 |
| 1961 | 8 | 3 | 14 | 25 |
| 1962 | 2 | 0 | 5 | 7 |
| 1963 | 1 | 6 | 7 | 14 |
| 1964 | 4 | 0 | 7 | 11 |
| Totals: | 33 | 18 | 64 | 115 |

(7) Loans made by Council for Repairing or Improving Houses .. 0

Parish distribution of Discretionary Improvement Grants, Standard Grants and Financial Loans for repairing or improving houses, is given in the following table:—

| Parish | Discretionary Improvement Grants | Standard Grants | Repair/ Improvement Loans | Total |
|-------------------------|--|--------------------|---------------------------------|-------|
| Alphamstone ... | 1 | 2 | 0 | 3 |
| Ashen ... | 8 | 1 | 0 | 9 |
| Belchamp Otten ... | 6 | 3 | 1 | 10 |
| Belchamp St. Paul ... | 13 | 2 | 0 | 15 |
| Belchamp Walter ... | 11 | 3 | 0 | 14 |
| Birdbrook ... | 7 | 4 | 0 | 11 |
| Borley ... | 1 | 1 | 0 | 2 |
| Bulmer ... | 7 | 12 | 0 | 19 |
| Bures Hamlet ... | 4 | 8 | 0 | 12 |
| Castle Hedingham ... | 15 | 3 | 0 | 18 |
| Colne Engaine ... | 34 | 5 | 9 | 48 |
| Earls Colne ... | 43 | 6 | 0 | 49 |
| Foxearth ... | 9 | 4 | 1 | 14 |
| Gestingthorpe ... | 7 | 1 | 1 | 9 |
| Gosfield ... | 29 | 5 | 0 | 34 |
| Great Henny ... | 5 | 0 | 1 | 6 |
| Great Maplestead ... | 9 | 0 | 0 | 9 |
| Great Yeldham ... | 13 | 6 | 0 | 19 |
| Halstead Rural ... | 47 | 12 | 0 | 59 |
| Helions Bumpstead ... | 12 | 2 | 0 | 14 |
| Lamarsh ... | 1 | 1 | 0 | 2 |
| Liston ... | 0 | 0 | 0 | 0 |
| Little Henny ... | 1 | 0 | 0 | 1 |
| Little Maplestead ... | 5 | 2 | 0 | 7 |
| Little Yeldham ... | 4 | 1 | 0 | 5 |
| Middleton ... | 3 | 1 | 0 | 4 |
| Ovington ... | 3 | 4 | 0 | 7 |
| Pebmarsh ... | 12 | 1 | 0 | 13 |
| Pentlow ... | 1 | 0 | 0 | 1 |
| Ridgewell ... | 2 | 3 | 1 | 6 |
| Sible Hedingham ... | 30 | 8 | 3 | 41 |
| Stambourne ... | 4 | 0 | 0 | 4 |
| Steeple Bumpstead ... | 14 | 6 | 0 | 20 |
| Sturmer ... | 3 | 2 | 0 | 5 |
| Tilbury-juxta-Clare ... | 3 | 0 | 0 | 3 |
| Toppesfield ... | 8 | 3 | 1 | 12 |
| Twinstead ... | 2 | 0 | 1 | 3 |
| White Colne ... | 10 | 1 | 0 | 11 |
| Wickham St. Paul ... | 1 | 2 | 0 | 3 |
| Totals: | 388 | 115 | 19 | 522 |

(g) Rent Act

| | | | | |
|--|-----|-----|-----|---|
| (1) Applications for Certificates of Disrepair | ... | ... | ... | 0 |
| (2) Decisions to issue Certificates | ... | ... | ... | 0 |
| (3) Undertakings given by Landlords | ... | ... | ... | 0 |
| (4) Certificates of Disrepair issued | ... | ... | ... | 0 |
| (5) Applications for cancellation of Certificates of Disrepair | ... | ... | ... | 0 |
| (6) Objections by tenants to cancellation of Certificates of Disrepair | ... | ... | ... | 0 |
| (7) Certificates of Disrepair cancelled | ... | ... | ... | 0 |

(h) Housing Overcrowding

| | | | |
|---|-----|-----|---|
| (1) Overcrowded houses existing December, 1963 | ... | ... | 1 |
| (2) Overcrowded houses found during 1964 | ... | ... | 0 |
| (3) Overcrowded houses relieved during 1964 | ... | ... | 0 |
| (4) Overcrowded houses existing December, 1964 | ... | ... | 1 |
| (5) Informal Notices served regarding abatement of overcrowding | ... | ... | 0 |

(i) Caravan Sites

At the end of the year one caravan site licence for 58 caravans had been granted and there were 32 individual caravan sites in use in the District. Most were used as permanent residences and it should be appreciated that however modern and well designed touring caravans may be, they are unsatisfactory substitutes for proper houses.

(j) Miscellaneous

During the year 211 houses were built by private enterprise and 12 houses and 8 one bedroom flats by the Council. 44 existing Council houses were variously improved to present day standards of amenity by the provision of bathrooms, internal water closets, hot water supplies, improved drainage systems etc.

Houses owned by the Council at the end of the year were:—

| | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-----|
| Pre-war. Houses | ... | ... | ... | ... | ... | ... | 435 |
| Post-war. Houses and bungalows | ... | ... | ... | ... | ... | ... | 785 |
| (including 50 temporary prefabricated bungalows) | | | | | | | |
| Flats and flatlets | ... | ... | ... | ... | ... | ... | 28 |
| (1 block of 20 and 1 block of 8) | | | | | | | |
| Houses sold by Council to tenants | ... | ... | ... | ... | ... | ... | 18 |
| (10 pre-war and 8 post-war) | | | | | | | |

5. FACTORIES AND WORKPLACES

(a) Factories

(i) Inspections and Notices

| Premises | Number on Register | Number of | | |
|--|--------------------|-------------|-----------------|----------------------|
| | | Inspections | Written notices | Occupiers prosecuted |
| (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... | 6 | 25 | 2 | 0 |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... | 50 | 11 | 2 | 0 |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ... | — | 3 | 0 | 0 |
| Totals ... | 56 | 39 | 4 | 0 |

(ii) Defects Found and Remedied

| Particulars | No. of cases in which defects were | | | | No. of cases in which prosecutions were instituted |
|---|------------------------------------|----------|-------------------|-------------------|--|
| | Found | Remedied | To H.M. Inspector | By H.M. Inspector | |
| Want of cleanliness (S.1) | 2 | 2 | 0 | 0 | 0 |
| Overcrowding (S.2.) ... | 0 | 0 | 0 | 0 | 0 |
| Unreasonable temperature (S.3.) | 0 | 0 | 0 | 0 | 0 |
| Inadequate ventilation (S.4.) | 0 | 0 | 0 | 0 | 0 |
| Ineffective drainage of floors (S.6.) | 0 | 0 | 0 | 0 | 0 |
| Sanitary Conveniences (S.7.) | | | | | |
| (a) Insufficient ... | 0 | 0 | 0 | 0 | 0 |
| (b) Unsuitable or defective ... | 4 | 4 | 0 | 0 | 0 |
| (c) Not separate for sexes ... | 0 | 0 | 0 | 0 | 0 |
| Other offences against the Act 'not including offences relating to Outwork) ... | 0 | 0 | 0 | 0 | 0 |
| Totals ... | 6 | 6 | 0 | 0 | 0 |

(iii) Outworkers

| Nature of Outwork | Section 133 | | | Section 134 | | Inspections |
|----------------------------------|--|---|---|--|----------------|--------------|
| | No. of out-workers in August list required by Sec. 133 (1) (c) | No. of cases of default in sending lists to the Council | No. of prosecutions for failure to supply lists | No. of instances of work in unwholesome premises | Notices served | Prosecutions |
| Wearing apparel —Making, etc. | 7 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | 7 |

(b) Offices, Shops and Railway Premises

The Offices, Shops and Railway Premises Act 1963, which made provision for the health, safety and welfare of people employed in these premises, came into operation on the 1st August, 1964.

Employers were required to register premises by 1st August but in spite of extensive national and local publicity only about half of the premises covered by the Act had been registered by the end of the year. No accidents were reported and no applications received for exemption from the provisions relating to room space for employees, temperature, sanitary conveniences and running water supply to washing facilities.

No inspections were carried out during the year as the Technical Assistant appointed for this work had not commenced duties.

Details of premises registered were :-

| Class of Premises | Premises registered during year | Registered premises at end of year | Registered premises general inspection | Total visits of all kinds | Persons employed | |
|---|---------------------------------|------------------------------------|--|---------------------------|------------------|--------|
| | | | | | Male | Female |
| Offices | 14 | 14 | 0 | 0 | 58 | 23 |
| Retail Shops | 15 | 15 | 0 | 0 | 30 | 35 |
| Wholesale shops, warehouses ... | 1 | 1 | 0 | 0 | 24 | 0 |
| Catering establishments open to the public, canteens | 1 | 1 | 0 | 0 | 0 | 2 |
| Fuel storage depots | 1 | 1 | 0 | 0 | 3 | 0 |
| Totals ... | 32 | 32 | 0 | 0 | 115 | 60 |

(c) Miscellaneous

| Premises | No. in district | Inspections |
|-----------------------------|-----------------|-------------|
| Places of Entertainment ... | 48 | 2 |
| Shops ... | 124 | 185 |
| Schools ... | 21 | 4 |

| | |
|--|---|
| Certificates of Exemption granted (shops) ... | 0 |
| Certificates of Exemption (shops) in operation ... | 0 |

6. WASTE MATTERS

(a) Sewerage and Sewage Disposal

Public Sewerage and Sewage Disposal was part of the duties of your Engineer and Surveyor.

Comprehensive sewerage and sewage disposal schemes served 12 parishes (Birdbrook (Baythorn End), Bures Hamlet, Castle Hedingham, Colne Engaine, Earls Colne, Gosfield, Great Yeldham, Halstead Rural (Greenstead Green), Pebmarsh, Sible Hedingham, Steeple Bumpstead and Toppesfield). 1 parish (Foxearth) had public sewerage facilities which were inadequate. In addition 7 small public sewers and sewage disposal works for Council houses and nearby private properties served parts of the parishes of Bulmer, Gestingthorpe, Great Maplestead, Helions Bumpstead, Little Yeldham, Sible Hedingham and Wickham St. Paul.

Constructional work on the new sewerage scheme for Colne Engaine was completed, and the scheme was available to receive connections from July, when work commenced on the extension of the Green Farm sewage disposal works, Earls Colne, to which the sewers discharged. Constructional work on a new scheme for Ridgewell commenced in April, and was well advanced and expected to be available for connections early in 1965.

Properties connected to the new sewers completed during the past four years, expressed as a percentage of properties capable of connection, were:—

| | |
|---------------------------------------|-----|
| Birdbrook (Baythorn End) ... | 84% |
| Castle Hedingham ... | 99% |
| Colne Engaine ... | 76% |
| Gosfield ... | 93% |
| Great Yeldham ... | 74% |
| Halstead Rural (Greenstead Green) ... | 92% |
| Pebmarsh ... | 57% |
| Sible Hedingham ... | 77% |
| Toppesfield ... | 85% |

At the end of the year the new sewerage and sewage disposal scheme for Foxearth was awaiting Ministry approval, and the scheme for extensions to the sewage disposal works serving Earls Colne and part of White Colne had been prepared. Schemes for Belchamp St. Paul, Sturmer and extensions to Gosfield and Sible Hedingham were in course of preparation by the Council's Consulting Engineers.

The parishes of Belchamp Walter, Birdbrook (The Street), Bulmer (The Street), Helions Bumpstead and improvements at Steeple Bumpstead had been given priority regarding their need for sewerage and sewage disposal schemes in the near future, as also had minor remedial works at Stambourne (Chapelend Way) and Tilbury Juxta Clare. Schemes for Ashen, Gestingthorpe, Great Maplestead, and Wickham St. Paul were scheduled for survey and report.

17 inspections were made by your Public Health Inspectors of public sewers and sewer ditches following complaints, and certain unsatisfactory conditions such as blockages, need of cleansing, etc., were remedied.

(b) Drainage

Drainage was part of the duties of your Public Health Inspectors. Due to the recent availability of mains water supply and public sewerage facilities, with the consequent desire for modern sanitary fittings in houses and most other premises, these duties had again to take much priority in the Department's work.

There was no scheme operated by the Council for emptying cess-pools or sewage tanks in the District (except at Council houses), and householders made their own arrangements with private contractors.

(i) Drainage Duties

| | | | |
|--|-----|-----|------|
| 1. Plans examined regarding drainage proposals | ... | ... | 402 |
| 2. Drainage investigations and advisory visits | ... | ... | 145 |
| 3. Drainage inspections | ... | ... | 1135 |
| 4. Inspection of ditches, etc. | ... | ... | 37 |
| 5. Drainage tests | ... | ... | 493 |
| 6. Informal notices served | ... | ... | 47 |
| 7. Statutory notices served | ... | ... | 0 |

(ii) Drainage Improvements

As a result of informal action by Public Health Inspectors, the following improvements were effected:—

| | | | |
|-------------------------------------|-----|-----|-----|
| 1. Premises drained to sewers | ... | ... | 112 |
| 2. Premises drained to septic tanks | ... | ... | 38 |
| 3. Drains reconstructed | ... | ... | 32 |
| 4. Drains cleansed | ... | ... | 6 |
| 5. Ditches cleansed | ... | ... | 4 |

(c) Sanitary Fittings

There is a need in the District for the conversion of earth closets into water closets, and for the provision of baths to dwellings.

As a result of informal action by Public Health Inspectors the following improvements were effected:—

| | | | |
|--|-----|-----|-----|
| 1. New sanitary conveniences provided | ... | ... | 144 |
| 2. Sinks provided | ... | ... | 106 |
| 3. Baths provided | ... | ... | 107 |
| 4. Wash-hand basins provided | ... | ... | 124 |
| 5. Sanitary conveniences reconstructed | ... | ... | 0 |
| 6. Privy conversions | ... | ... | 0 |

(d) Refuse Storage and Disposal

Public cleansing was part of the duties of your Engineer and Surveyor. The Council possessed 3 refuse collecting vehicles which removed house refuse at fortnightly intervals. Refuse was disposed of on refuse dumps at Sible Hedingham and White Colne.

Six inspections of refuse tips, and 13 inspections regarding refuse accumulations were made. One informal notice was served regarding refuse accumulations, and 5 regarding provision of dustbins.

As a result of informal action by Public Health Inspectors, two accumulations of refuse were removed and 10 dustbins provided.

(e) Flood Relief

During the year a scheme for flood relief at Steeple Bumpstead by the construction of a new channel for the length of Bumpstead Brook between the footbridge and Claywall Bridge was prepared by the Council's Consulting Engineers and submitted to the Minister of Agriculture, Fisheries and Food with application for grant aid.

7. PESTS

(a) Insect Pests

The District continued to be comparatively free from household insect pest infestations. No premises were found with bed bug infestations. A total of 16 inspections were made by Public Health Inspectors regarding insect pests, and 17 premises were disinfested of ants, book lice, carpet beetles, cockroaches, fleas, flies, wasps, etc. No major insect pest infestations occurred at the Council's refuse dumps, but they were dusted with insecticidal powder as a routine measure.

(b) Rodent Control

The Council operated a rat and mouse disinfestation service for occupiers of private and business premises on a basis of repayment of the cost of time, transport and materials. Poison bait was also issued free to private householders.

There was no unduly high incidence of rat and mouse infestations in the District. The Council's public sewers, sewage disposal works, refuse dumps, etc., were rat disinfested as a routine measure in accordance with the Ministry of Agriculture, Fisheries and Food requirements.

Details of Rodent Control work carried out by your Public Health Inspectors and part-time Rodent Operator during the year were —

| | | Type of Property | | | | |
|------|---|-------------------------|--|---|--------------------------------------|-------------------|
| | | Non-Agricultural | | | | 5 Agricultural |
| | | 1 Local Authority | 2 Dwelling Houses Inc. Council Houses | 3 All other (Inc. Business Premises) | 4 Total of Cols. (1) (2) & (3) | |
| I. | Number of properties in Local Authorities District | 25 | 5,936 | 745 | 6,706 | 450 |
| II. | Total number of properties inspected as a result of notification | 0 | 33 | 13 | 46 | 0 |
| | Number of such properties found to be infested by:— | | | | | |
| | Common rat Major | 0 | 0 | 7 | 7 | 0 |
| | Minor | 0 | 28 | 6 | 34 | 0 |
| | Ship rat Major | 0 | 0 | 0 | 0 | 0 |
| | Minor | 0 | 0 | 0 | 0 | 0 |
| | House mouse Major | 0 | 0 | 0 | 0 | 0 |
| | Minor | 0 | 7 | 1 | 8 | 0 |
| III. | Total number of properties inspected in the course of survey under the Act .. | 25 | 175 | 3 | 203 | 0 |
| | Number of such properties found to be infested by:— | | | | | |
| | Common rat Major | 5 | 0 | 0 | 5 | 0 |
| | Minor | 11 | 32 | 0 | 43 | 0 |
| | Ship rat Major | 0 | 0 | 0 | 0 | 0 |
| | Minor | 0 | 0 | 0 | 0 | 0 |
| | House mouse Major | 0 | 0 | 0 | 0 | 0 |
| | Minor | 0 | 0 | 0 | 0 | 0 |

| | | | | | | |
|-------|---|--|-----|-----|-----|----|
| IV. | Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose) | 0 | 370 | 81 | 451 | 10 |
| | Number of such properties found to be infested by:— | | | | | |
| | Common rat Major | 0 | 0 | 0 | 0 | 0 |
| | Minor | 0 | 18 | 0 | 18 | 3 |
| | Ship rat Major | 0 | 0 | 0 | 0 | 0 |
| | Minor | 0 | 0 | 0 | 0 | 0 |
| | House mouse Major | 0 | 0 | 0 | 0 | 0 |
| | Minor | 0 | 3 | 0 | 3 | 0 |
| V. | Total inspections carried out—including re-inspections | 108 | 738 | 135 | 981 | 15 |
| VI. | Number of infested properties (in Sections II, III & IV) treated by the L.A. ... | 16 | 64 | 13 | 93 | 0 |
| VII. | Total treatments carried out — including re-treatments. | 30 | 64 | 17 | 111 | 0 |
| VIII. | Number of notices served under Section 4 of the Act: | | | | | |
| | (a) Treatment ... | 0 | 8 | 0 | 8 | 3 |
| | (b) Structural Work (i.e., Proofing) | 0 | 0 | 0 | 0 | 0 |
| IX. | Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act | 0 | 0 | 0 | 0 | 0 |
| X. | Legal Proceedings | 0 | 0 | 0 | 0 | 0 |
| XI. | Number of "Block" control schemes carried out | Five, in respect of 4, 5, 10, 10 and 11 houses | | | | |

Major infestations — 20 to 100 rats.

Minor infestations — 1 to 20 rats.

(c) Miscellaneous

The Council's staff dealt with 2 mole infestations and 1 bat infestation.

8. MISCELLANEOUS

The following miscellaneous duties were also carried out by your Public Health Inspectors during the year:—

(a) Noise Nuisances

| | | | | | | | | |
|--------------------|-----|-----|-----|-----|-----|-----|-----|----|
| (1) Investigations | ... | ... | ... | ... | ... | ... | ... | 21 |
| (2) Confirmed | ... | ... | ... | ... | ... | ... | ... | 0 |
| (3) Abated | ... | ... | ... | ... | ... | ... | ... | 0 |

(b) Effluvia Nuisances

| | | | | | | | | |
|--------------------|-----|-----|-----|-----|-----|-----|-----|----|
| (1) Investigations | ... | ... | ... | ... | ... | ... | ... | 25 |
| (2) Confirmed | ... | ... | ... | ... | ... | ... | ... | 8 |
| (3) Abated | ... | ... | ... | ... | ... | ... | ... | 9 |

(c) Keeping of Animals and Poultry Nuisances

| | | | | | | | | |
|--------------------|-----|-----|-----|-----|-----|-----|-----|----|
| (1) Investigations | ... | ... | ... | ... | ... | ... | ... | 23 |
| (2) Confirmed | ... | ... | ... | ... | ... | ... | ... | 1 |
| (3) Abated | ... | ... | ... | ... | ... | ... | ... | 1 |

(d) Notifiable Diseases

| | | | | | | | | |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|---|
| (1) Investigations | ... | ... | ... | ... | ... | ... | ... | 1 |
| (2) Premises Disinfected | ... | ... | ... | ... | ... | ... | ... | 0 |

(e) Animal Boarding Establishments

| | | | | | | | | |
|-----------------------------|-----|-----|-----|-----|-----|-----|-----|---|
| (1) Licences granted | ... | ... | ... | ... | ... | ... | ... | 2 |
| (2) Premises Fully Surveyed | ... | ... | ... | ... | ... | ... | ... | 3 |
| (3) Other Inspections | ... | ... | ... | ... | ... | ... | ... | 3 |

The Animal Boarding Establishments Act, 1963, came into operation on 1st January, 1964, and provided for licensing and inspection of any establishment at which a business of providing accommodation for cats or dogs is carried on.

Three applications for licences were received, of which one was granted and two refused on grounds of unsuitable accommodation, inadequate isolation facilities and inadequate provision for the protection of animals in case of fire or other emergency. One of these premises was later brought up to the required standard and a subsequent application for a licence was granted.

(f) Pet Shops

| | | | | | | | | |
|----------------------|-----|-----|-----|-----|-----|-----|-----|---|
| (1) Licences granted | ... | ... | ... | ... | ... | ... | ... | 0 |
| (2) Inspections | ... | ... | ... | ... | ... | ... | ... | 0 |

(g) Rag Flock Stores

| | | | | | | | | |
|----------------------|-----|-----|-----|-----|-----|-----|-----|---|
| (1) Licences granted | ... | ... | ... | ... | ... | ... | ... | 0 |
| (2) Inspections | ... | ... | ... | ... | ... | ... | ... | 0 |

(h) Waste Food Boiling Premises

| | | | | | | | | |
|----------------------|-----|-----|-----|-----|-----|-----|-----|---|
| (1) Licences Granted | ... | ... | ... | ... | ... | ... | ... | 0 |
| (2) Inspections | ... | ... | ... | ... | ... | ... | ... | 5 |

(i) Local Land Charges

| | | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-----|-----|
| (1) Reports to Clerk of Council on public health aspects of Official Searches in the Local Land Charges Register | ... | ... | ... | ... | ... | ... | ... | 730 |
|--|-----|-----|-----|-----|-----|-----|-----|-----|

(j) Plans

| | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|
| (1) Plans deposited under Building Byelaws examined | ... | ... | ... | ... | ... | ... | ... | 402 |
|---|-----|-----|-----|-----|-----|-----|-----|-----|

(k) Miscellaneous Housing Matters

There were no registered Common Lodging Houses nor unsatisfactory Houses in Multiple Occupation in the District.

(l) Special Reports

No special reports were submitted to the Council by the Public Health Inspector during the year.

(m) Training of Public Health Workers

Several students (Public Health workers, Teachers, etc.) were conducted on inspection visits of places of public health interest throughout the District.

INDEX

| | Page | | Page |
|--|--------|---|--------|
| Air Pollution | 15 | Repair/Improvement Loans | 21, 22 |
| Air Pollution Nuisances ... | 15 | Slum Clearance | |
| Animal Boarding Establish- ments | 31 | Action taken | 15 |
| Animal Nuisances | 31 | Approved proposals ... | 16 |
| Area of District | 6 | Occupation of unfit houses in parish detail | 19 |
| Bakehouses | 9 | Present position in parish detail | 18 |
| Births | 6 | Progress during 1964 in parish detail | 17 |
| Bread Distribution Depots ... | 9 | Year by Year progress ... | 16 |
| Caravan Sites | 23 | Standard Grant | 21, 22 |
| Certificates of Disrepair ... | 23 | Ice Cream Premises | 9, 12 |
| Cesspool Emptying | 28 | Infant Mortality | 6 |
| Common Lodging Houses ... | 31 | Infectious Diseases | 8 |
| Council Houses erected and owned | 23 | Inhabited houses | 6 |
| Dairies | 11 | Insect Pests | 29 |
| Deaths | 6, 7 | Keeping of Animals and Poultry Nuisances | 31 |
| Discretionary Grants 20, 21, | 22 | Local Land Charges | 31 |
| Drainage duties | 28 | Loans for Repairs/Improve- ments | 21, 22 |
| Drainage improvements | 28 | Maternal Mortality | 6 |
| Effluvia Nuisances | 31 | Meat | |
| Egg Packing and Liquid Egg Preparation Premises ... | 9 | Inspection | 10, 11 |
| Factories & Workplaces 24, 25, | 26 | Products Premises | 9 |
| Factories | | Shops | 9 |
| Inspections | 24 | Medical Officer of Health's Report | 2, 3 |
| Defects found and remedied | 24 | Milk supervision and sampling | 11 |
| Outworkers | 25 | Miscellaneous Pests | 30 |
| Fish Shops and Fish Fryers ... | 9 | Noise Nuisances | 31 |
| Flood Relief | 28 | Notifiable Diseases | 8 |
| Food | | Nuisances | |
| Hygiene | 9 | Air Pollution | 15 |
| Premises | 9 | Effluvia | 31 |
| Premises improvements ... | 9 | Keeping of Animals and Poultry | 31 |
| Premises inspections | 9 | Noise | 31 |
| Unsound | 11, 12 | Offices, Shops and Railway Premises | 25, 26 |
| Furnace and Chimney installa- tions | 15 | Outworkers | 25 |
| Game Dealers | 9 | Overcrowding | 23 |
| General Provisions Shops ... | 9 | Penny Rate Product | 6 |
| Grants and Loans in parish detail | 22 | Pet Shops | 31 |
| Houses | | Pests | 29, 30 |
| Council erected and owned | 23 | Insects | 29 |
| Erected | 23 | Miscellaneous | 30 |
| Number inhabited | 6 | Rodents | 29, 30 |
| Housing | | Places of Entertainment ... | 27 |
| Caravan Sites | 23 | Plans | 31 |
| Certificates of Disrepair ... | 23 | Population of District ... | 6 |
| Discretionary Grants 20, 21, | 22 | Poultry Dressing Premises ... | 9 |
| Grants and loans in parish detail | 22 | Poultry Keeping Nuisances ... | 31 |
| Improvements | 20 | Public Cleansing | 28 |
| Inspections | 15 | | |
| Notices | 15 | | |
| Overcrowding | 23 | | |

INDEX

| | Page | | Page |
|------------------------------|--------------|-----------------------------|------------|
| Public Health | front inside | Year by Year progress | ... 16 |
| Committee Members | cover | Special Reports | ... 31 |
| Department Staff | ... 1 | Standard Grants | ... 21, 22 |
| Inspector's Report | 4. 5 | Statistics | ... 6 |
| Workers, training | ... 31 | Still births | ... 6 |
| Public Houses and Inns | ... 9 | Street Vendors | ... 9 |
| Rag Flock Stores | ... 31 | Swimming Baths | ... 13 |
| Rateable Value | ... 6 | Training of Public Health | |
| Refuse storage and control | ... 28 | Workers | ... 31 |
| Repair/Improvement Loans | 21, 22 | Unsound Food | ... 11, 12 |
| Restaurants and Cafes | ... 9 | Waste Food Boiling Premises | 31 |
| Rodent Control | ... 29, 30 | Waste Matters | ... 27, 28 |
| Sanitary Fittings | ... 28 | Water | |
| Schools | ... 27 | Analyses | ... 14 |
| School Kitchens | ... 9 | Consumption | ... 13 |
| Sewerage and Sewage Disposal | 27 | Extensions and improve- | |
| Shops | ... 9, 27 | ments | ... 13 |
| Slaughterhouses | ... 9, 10 | Sampling | ... 13 |
| Slaughtermen | ... 10 | Supplies | ... 13, 14 |
| Slum Clearance | | Works Canteens | ... 9 |
| Action taken | ... 15 | | |
| Approved proposals | ... 16 | | |
| Occupation of unfit houses | | | |
| in parish detail | ... 19 | | |
| Present position | | | |
| in parish detail | ... 18 | | |
| Progress during 1964 | | | |
| in parish detail | ... 17 | | |

